

ABSTRACT

A steel product for a line pipe according to the invention has a composition containing, in mass %, C : 0.03% to 0.15%, Si : 0.05% to 1.0%,
5 Mn : 0.5% to 1.8%, P : 0.015% or less, S : 0.004% or less, O : 0.01% or less,
N : 0.007% or less, sol. Al : 0.01% to 0.1%, Ti : 0.024% or less, Ca :
0.0003% to 0.02%, and the balance consisting of Fe and impurities. The
size of TiN in the steel product for a line pipe is at most 30 μm . The steel
product has high HIC resistance and its crack area ratio can be reduced to
10 3% or less.